

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
 Data File : BG018051.D
 Acq On : 22 Jul 2015 9:42
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 11:00:18 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	83	-0.04
2	1,4-Dioxane	40.000	23.809	40.5#	53	-0.06
3	Pyridine	40.000	27.701	30.7#	57	-0.05
4	n-Nitrosodimethylamine	40.000	27.285	31.8#	59	-0.05
5 S	2-Fluorophenol	80.000	67.939	15.1	72	-0.04
6	Aniline	40.000	37.694	5.8	81	-0.04
7 S	Phenol-d6	80.000	76.852	3.9	82	-0.03
8	2-Chlorophenol	40.000	38.953	2.6	84	-0.03
9	Benzaldehyde	40.000	36.276	9.3	78	-0.04
10 C	Phenol	40.000	37.934	5.2	82	-0.03
11	bis(2-Chloroethyl)ether	40.000	35.710	10.7	77	-0.03
12	1,3-Dichlorobenzene	40.000	37.966	5.1	82	-0.04
13 C	1,4-Dichlorobenzene	40.000	37.894	5.3	82	-0.04
14	1,2-Dichlorobenzene	40.000	38.447	3.9	85	-0.04
15	Benzyl Alcohol	40.000	39.457	1.4	85	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	31.236	21.9	70	-0.03
17	2-Methylphenol	40.000	40.183	-0.5	87	-0.03
18	Hexachloroethane	40.000	36.254	9.4	79	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	36.248	9.4	78	-0.03
20	3+4-Methylphenols	40.000	41.697	-4.2	89	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	92	-0.03
22	Acetophenone	40.000	35.389	11.5	84	-0.03
23 S	Nitrobenzene-d5	80.000	72.563	9.3	85	-0.03
24	Nitrobenzene	40.000	36.074	9.8	83	-0.03
25	Isophorone	40.000	36.201	9.5	84	-0.03
26 C	2-Nitrophenol	40.000	46.705	-16.8	112	-0.03
27	2,4-Dimethylphenol	40.000	39.343	1.6	94	-0.03
28	bis(2-Chloroethoxy)methane	40.000	35.254	11.9	83	-0.03
29 C	2,4-Dichlorophenol	40.000	44.637	-11.6	101	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.126	-0.3	97	-0.03
31	Naphthalene	40.000	38.272	4.3	91	-0.04
32	Benzoic acid	40.000	55.187	-38.0#	168	-0.01
33	4-Chloroaniline	40.000	39.810	0.5	92	-0.03
34 C	Hexachlorobutadiene	40.000	39.067	2.3	91	-0.04
35	Caprolactam	40.000	42.518	-6.3	101	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.807	-4.5	97	-0.02
37	2-Methylnaphthalene	40.000	39.978	0.1	95	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	40.000	0.0	102	-0.03
40 P	Hexachlorocyclopentadiene	40.000	24.106	39.7#	62	-0.04
41 S	2,4,6-Tribromophenol	80.000	89.886	-12.4	116	-0.03
42 C	2,4,6-Trichlorophenol	40.000	42.944	-7.4	110	-0.03
43	2,4,5-Trichlorophenol	40.000	43.147	-7.9	108	-0.02
44 S	2-Fluorobiphenyl	80.000	76.610	4.2	97	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.780	5.5	96	-0.03
46	2-Chloronaphthalene	40.000	38.401	4.0	98	-0.03
47	2-Nitroaniline	40.000	38.032	4.9	97	-0.03
48	Acenaphthylene	40.000	38.388	4.0	96	-0.03
49	Dimethylphthalate	40.000	37.714	5.7	95	-0.03
50	2,6-Dinitrotoluene	40.000	41.682	-4.2	106	-0.03
51 C	Acenaphthene	40.000	38.150	4.6	98	-0.03
52	3-Nitroaniline	40.000	42.722	-6.8	105	-0.03
53 P	2,4-Dinitrophenol	40.000	39.798	0.5	98	-0.02
54	Dibenzofuran	40.000	38.756	3.1	99	-0.03
55 P	4-Nitrophenol	40.000	41.695	-4.2	106	-0.02
56	2,4-Dinitrotoluene	40.000	43.337	-8.3	110	-0.03
57	Fluorene	40.000	38.774	3.1	99	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	43.837	-9.6	111	-0.03
59	Diethylphthalate	40.000	37.879	5.3	96	-0.03
60	4-Chlorophenyl-phenylether	40.000	39.393	1.5	100	-0.03
61	4-Nitroaniline	40.000	39.807	0.5	102	-0.02
62	Azobenzene	40.000	34.180	14.6	87	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	42.376	-5.9	107	-0.03
65 c	n-Nitrosodiphenylamine	40.000	39.819	0.5	98	-0.03
66	4-Bromophenyl-phenylether	40.000	41.885	-4.7	105	-0.03
67	Hexachlorobenzene	40.000	40.900	-2.2	105	-0.03
68	Atrazine	40.000	40.007	-0.0	97	-0.03
69 C	Pentachlorophenol	40.000	45.267	-13.2	113	-0.03
70	Phenanthrene	40.000	37.894	5.3	96	-0.03
71	Anthracene	40.000	39.221	1.9	96	-0.03
72	Carbazole	40.000	38.431	3.9	95	-0.03
73	Di-n-butylphthalate	40.000	38.436	3.9	93	-0.03
74 C	Fluoranthene	40.000	38.412	4.0	95	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	101	-0.03
76	Benzidine	40.000	39.941	0.1	102	-0.03
77	Pyrene	40.000	36.184	9.5	95	-0.03
78 S	Terphenyl-d14	80.000	74.051	7.4	97	-0.03
79	Butylbenzylphthalate	40.000	39.300	1.8	98	-0.03
80	Benzo(a)anthracene	40.000	38.366	4.1	100	-0.03
81	3,3'-Dichlorobenzidine	40.000	44.346	-10.9	113	-0.03
82	Chrysene	40.000	37.698	5.8	99	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	39.281	1.8	98	-0.03
84 c	Di-n-octyl phthalate	40.000	41.639	-4.1	102	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	41.616	-4.0	109	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	108	-0.05
87	Benzo(b)fluoranthene	40.000	38.017	5.0	105	-0.04

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88	Benzo(k)fluoranthene	40.000	36.508	8.7	99	-0.04
89 C	Benzo(a)pyrene	40.000	38.077	4.8	104	-0.05
90	Dibenzo(a,h)anthracene	40.000	40.110	-0.3	112	-0.06
91	Benzo(g,h,i)perylene	40.000	38.665	3.3	108	-0.07

(#) = Out of Range

SPCC's out = 0 CCC's out = 0